

Response to Amendment

This is in response to the Amendment filed 14 November 2008.

(Previous) DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The rejections of claims 19-24, 77, 35, 38-39, 60-65, 78 and 76 under 35 U.S.C. 102(b) as being anticipated by Nathan et al. (US 6,197,450) have been **withdrawn** in view of Applicants' Amendment.

Claim Rejections - 35 USC § 103

2. The rejections of claims 2 and 43 under 35 U.S.C. 103(a) as being unpatentable over Nathan et al. as applied to claims 19 and 77, and 60 and 78 above, and further in view of the Background of the Invention section of the instant application have been **withdrawn** in view of Applicants' Amendment.

REASONS FOR ALLOWANCE

3. The following is an examiner's statement of reasons for allowance

The primary reason for the allowance of the inventions of independent claims 19, 35, 38, 60 and 76 is the recitation of a microchannel plate (MCP).

MCPs have been used in the art of radiation and electron detection, but have never been used in the art of electrical energy storage or in any analogous art. Thus, it would not have been obvious to use an MCP for the creation of an electrical energy storage device, as claimed in the

present inventions. Additionally, the prior art of record does not describe MCPs, but rather only MEESCs. Thus, one of ordinary skill in the art would not have used the teachings of the prior art of record to fabricate an electrical energy storage device as described in the present inventions

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Examiner Correspondence

Any inquiry concerning this communication or earlier communications from the examiner should be directed to THOMAS H. PARSONS whose telephone number is (571)272-1290. The examiner can normally be reached on M-F (7:00-3:30).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Pat Ryan can be reached on (571) 272-1292. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/PATRICK RYAN/
Supervisory Patent Examiner, Art Unit 1795

Thomas H Parsons
Examiner
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